



ISO 9001:2015

www.tuv.com ID 9105085309

# **SEVERE WEATHER BULLETIN #3** FOR: TROPICAL DEPRESSION "PEPITO"

## **TROPICAL CYCLONE: WARNING**

### ISSUED AT 5:00 PM, 19 October 2020

(Valid for broadcast until the next bulletin to be issued at 11 PM today)

### TROPICAL DEPRESSION "PEPITO" SLIGHTLY INTENSIFIES AS IT MOVES WEST-NORTHWESTWARD.

#### Track and intensity outlook:

- Track: "PEPITO" will move west northwestward or northwestward today, then will turn westward tomorrow towards the Northern-Central Luzon area. On the forecast track, the tropical cyclone is forecast to make landfall over the eastern coast of Northern-Central Luzon area between tomorrow evening and Wednesday early morning. It may emerge over the West Philippine Sea on Wednesday morning.
- Intensity: "PEPITO" is forecast to intensify into a tropical storm before it makes landfall. After crossing the landmass of Luzon, "PEPITO" may further intensify over the West Philippine Sea and may reach severe tropical storm category by Thursday. Hazards affecting land:

#### Rainfall:

Today through tomorrow morning, light to moderate with at times heavy rains may be experienced over Quezon, Bicol Region, Eastern and Central Visayas, and Mindanao. Flooding (including flashfloods) and rain-induced landslides may occur during heavy or prolonged rainfall especially in areas that are highly or very highly susceptible to these hazards. PAGASA Regional Services Divisions may issue local thunderstorm/rainfall advisories and heavy rainfall warnings as appropriate.

#### Winds:

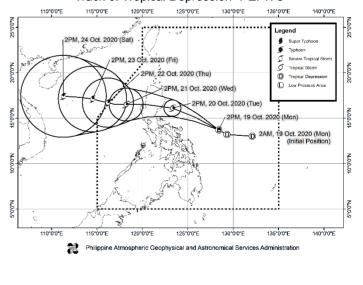
- Strong- to near gale-force winds will be experienced in areas under Tropical Cyclone Wind Signal (TCWS) #1 within 36 hours. Based • on available meteorological data, TCWS #1 may be raised over Benguet, the eastern portions of Abra and Pangasinan, and the rest of Kalinga, Mountain Province, and Nueva Ecija in the next bulletin
- The northeasterly surface windflow partly enhanced by "PEPITO" may bring strong-force to near gale-force winds with occasional • gusts over Batanes, Babuyan Islands, and the coastal and mountainous areas of northern llocos Norte, Apayao, Cagayan, Isabela, Aurora, Quezon, Camarines Norte, Camarines Sur, Albay, Sorsogon, and Northern Samar.

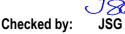
#### Hazards affecting coastal waters:

- Gale Warning is in effect over the seaboards of Batanes, Cagayan, Ilocos Norte, Ilocos Sur, and Isabela due to rough to very rough seas (2.8 to 4.5 m) caused by the northeasterly surface windflow. Sea travel is risky over these areas, especially for those using small seacrafts.
- Moderate to rough seas (1.5 to 3.0 m) due to "PEPITO" and the northeasterly surface windflow will be experienced in the next 24 hours over the eastern seaboards of Central Luzon and Bicol Region and the seaboards of Northern Samar and Eastern Samar. Those with small seacrafts are advised to take precautionary measures while venturing out to sea.

| Location of<br>eye/center | At 4:00 PM today, the center of Tropical Depression "PEPITO" was estimated based on all available data at 410 km East of Virac, Catanduanes(13.7°N, 128.0°E).   |  |  |  |  |
|---------------------------|---|--|--|--|--|
| Strength                  | Maximum sustained winds of <b>55 km/h</b> near the center and gustiness of up to <b>70 km/h</b> .   |  |  |  |  |
| Movement                  | Moving West Northwestward at 20 km/h.   |  |  |  |  |
| Forecast<br>Positions     | <ul> <li>24 Hour (Tomorrow afternoon): 125 km<br/>East of Casiguran, Aurora (16.1°N,<br/>123.3°E)</li> <li>48 Hour (Wednesday afternoon):235 km<br/>West Northwest of Dagupan City,<br/>Pangasinan (16.5°N, 118.2°E)</li> <li>72 Hour (Thursday afternoon): 445 km<br/>West of Dagupan City, Pangasinan<br/>(OUTSIDE PAR) (16.7°N, 116.2°E)</li> <li>96 Hour (Friday afternoon):630 km West<br/>of Sinait, Ilocos Sur (OUTSIDE PAR)<br/>(17.1°N, 114.5°E)</li> <li>120 Hour (Saturday afternoon):965 km<br/>West of Northern Luzon (OUTSIDE PAR)<br/>(17.4°N, 111.3°E)</li> </ul> |  |  |  |  |

Track of Tropical Depression "PEPITO"





Prepared by:





Management System ISO 9001:2015

www.tuv.com ID 9105085309

## SEVERE WEATHER BULLETIN #3 FOR: TROPICAL DEPRESSION "PEPITO" TROPICAL CYCLONE: WARNING

## TROPICAL CYCLONE WIND SIGNAL

| TCWS   | Luzon  | Visayas | Mindanao | Impacts of the wind  |
|--|--|---------|----------|--|
| <b>1</b><br>( <b>30-60 km/h</b><br>vinds prevailing<br>or expected in<br><b>36 hours</b> ) | <ul> <li>Isabela, Aurora, Quirino, the eastern portion<br/>of Kalinga (Pinukpuk, Rizal, Tabuk City,<br/>Tanudan), the eastern portion of Mountain<br/>Province (Paracelis, Natonin, Barlig), Ifugao,<br/>Nueva Vizcaya, the eastern portion of Nueva</li> <li>Ecija (Carranglan, Pantabangan, San Jose City,<br/>Lupao, Llanera, Rizal, Bongabon, Laur,</li> <li>Gabaldon, General Mamerto Natividad, Palayan<br/>City, General Tinio, Cabanatuan City, Santa<br/>Rosa, Muñoz City, Talavera, Santo Domingo,</li> <li>Peñaranda, Gapan City, San Leonardo), and the<br/>northern portion of Quezon (General Nakar,<br/>Infanta, Real) including Polillo Islands</li> </ul> | -       | -        | <ul> <li>Very light or no damage to low risk structures,</li> <li>Light damage to medium to high risk structures</li> <li>Slight damage to some houses of very light materials or makeshift structures in exposed communities. Some banana plants are tilted, a few downed and leaves are generally damaged</li> <li>Twigs of small trees may be broken.</li> <li>Rice crops, however, may suffer significant damage when it is in its flowering stage.</li> </ul> |

SMRR

Prepared by:

Checked by: